

CLAIM NUMBER 1

What I claim, as my invention, is a weather shield and solar heat collector per reflector, for energy efficiency and protecting the exterior unit of central air conditioning heat pump systems comprising:

A) a cover of rigid material, of sufficient size and shape, to accommodate the complete surrounding of said exterior unit,

B) having means for attachment as to form a protective shell.

The weather shield and solar heat collector per reflector of claim 1, further including:

A) a plurality of intake air vents to support an adequate air flow to reach and pass thru said exterior unit,

B) a durable coating of black pigment, be applied to said cover for sufficient absorption of solar rays,

C) a plurality of white panels, by means of attachment to, and with sufficient size and shape, to accommodate the complete surrounding of said cover,

D) means for easy adjoining, of said white panels, with bolts,

E) a portal hole of sufficient size, shape, and location on said cover, to accommodate the piping and wiring for the said exterior unit, by means of a flexible rubber bushing, insulator, to protect said piping and wiring,

F) a plurality of air regulator panels, by means of attachment to, and with sufficient size and shape to accommodate the seperation of air flow currents, by means of forced air, through said exterior unit,

G) a plurality of air regulator panels, by means of attachment

to, and with sufficient size, shape, and appropriate insulation, by means of attachment to said air regulator panels, to accommodate the complete coverage of area, by said insulation to said air regulator panels,

H) a top cover diffuser, of adequate size and shape, to accommodate the exit flow of forced air current, having been passed through, the said exterior unit.

The weather shield and solar heat collector per reflector of claim 1, further including:

I) a bottom panel leveling plate of rigid material, of sufficient size and shape, as to accommodate a base and leveling platform, for said protective shell, with slide bolt holes, by means of attachment,

J) a wing nut bolt per screw, with a wing nut per washer, by means of attachment, to a machine thread bolt, with hex head screw attached, in one, said wing nut bolt per screw.

CLAIM NUMBER 2

What I claim, as my invention, is a weather shield and solar heat reflector, for energy efficiency and protecting the exterior unit of central air conditioning systems, comprising:

A) a cover of rigid material, of sufficient size and shape, to accommodate the complete surrounding of said exterior unit,

B) having means of attachment, as to form a protective shell.

The weather shield and solar heat reflector of claim 2, further including:

A) a plurality of intake air vents, to support an adequate air flow to reach and pass thru, said exterior unit,

B) a durable coating of white pigment, be applied to said cover, for sufficient reflection of solar rays,

C) a portal hole of sufficient size, shape, and location on said cover, to accommodate the piping and wiring, for the said exterior unit, by means of a flexible rubber bushing, insulation, to protect said piping and wiring,

D) a plurality of air regulator panels, by means of attachment to, and with sufficient size and shape to accommodate the separation of air flow currents, by means of forced air, through said exterior unit,

E) a plurality of air regulator panels, by means of attachment to, and with sufficient size, shape, and appropriate insulation, by means of attachment to said air regulator panels, to accommodate the ~~complete coverage of area, said insulation, of air regulator panels,~~

F) a top cover diffuser, of adequate size and shape, to ~~accommodate the exit flow of forced air current, having been passed~~

through, the said exterior unit,

G) a bottom panel per leveling plate, of rigid material, of sufficient size and shape, as to accommodate a base and leveling platform, for said protective shell, with slide bolt holes, by means of attachment,

H) a wing nut bolt per screw, with a wing nut per washer, by means of attachment, to a machine thread bolt, with hex head screw attached, in one, said wing nut bolt per screw.